ROCHESTER
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	2.53	3	NC*	Male	1.65	3	NC*
Female	0.77	1	NC*	Female	1.17	2	NC*
Total	3.30	4	NC*	Total	2.81	5	178
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	0.92	1	NC*	Male	0.49	0	NC*
Female	0.69	1	NC*	Female	0.38	1	NC*
Total	1.61	2	NC*	Total	0.86	1	NC*
Breast				**Non-Hodgkin's Lymphoma**			
Male	0.17	0	NC*	Male	2.12	2	NC*
Female	14.70	14	95	Female	1.52	1	NC*
Total	14.87	14	94	Total	3.64	3	NC*
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	1.88	0	NC*
Female	1.00	1	NC*	Female	0.73	1	NC*
				Total	2.61	1	NC*
Colon / Rectum				**Ovary**			
Male	6.39	2	NC*				
Female	4.90	6	122	Female	1.80	4	NC*
Total	11.30	8	71				
Esophagus				**Pancreas**			
Male	1.00	1	NC*	Male	1.01	0	NC*
Female	0.25	0	NC*	Female	0.83	0	NC*
Total	1.25	1	NC*	Total	1.84	0	NC*
Hodgkin's Disease				**Prostate**			
Male	0.43	1	NC*	Male	15.62	15	96
Female	0.32	0	NC*				
Total	0.74	1	NC*				
Kidney and Renal Pelvis				**Stomach**			
Male	1.61	1	NC*	Male	1.12	0	NC*
Female	0.80	0	NC*	Female	0.52	0	NC*
Total	2.41	1	NC*	Total	1.65	0	NC*
Larynx				**Testis**			
Male	0.99	1	NC*	Male	0.58	0	NC*

Female	0.24	0	NC*				
Total	1.24	1	NC*				

Leukemia				**Thyroid**			
Male	1.16	2	NC*	Male	0.34	1	NC*
Female	0.76	0	NC*	Female	0.82	0	NC*
Total	1.92	2	NC*	Total	1.16	1	NC*

Liver and Intrahepatic Bile Ducts				**Uteri, Corpus and Uterus, NOS**			
Male	0.54	0	NC*				
Female	0.17	0	NC*	Female	2.83	1	NC*
Total	0.72	0	NC*				

Lung and Bronchus				**All Sites / Types**			
Male	8.44	14	166	Male	52.64	50	95
Female	5.47	5	91	Female	43.70	42	96
Total	13.91	19	137	Total	96.34	92	95

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels